TRAILEMARK!

PTO/SB/96 (06-04)
Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paper ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Agere Systems Inc.	
Application No./Patent No.: 09/192,651	Filed/Issue Date: November 16, 1998
Entitled: COMBINATION CLOCK AND CHARGE PUM	IP FOR LINE POWERED DAA
Agere Systems Inc. , a c	orporation ,
(Name of Assignee) (Typ	e of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. the assignee of the entire right, title, and interest; or	
2. an assignee of less than the entire right, title and into The extent (by percentage) of its ownership interest in the patent application/patent identified above by virtue of extending the patent application and the patent application and the patent application are the patent application are the patent application and the patent application are the patent application and the patent application are the patent application	is %
A. [] An assignment from the inventor(s) of the patent application/p States Patent and Trademark Office at Reel,	
OR	
B. [/] A chain of title from the inventor(s), of the patent application/p	atent identified above, to the current assignee as shown below:
From: <u>all of the inventors</u> The document was recorded in the United States Pate Reel <u>9607</u> , Frame <u>0509</u> , or for which	nt and Trademark Office at
From:Lucent Technologies, Inc. The document was recorded in the United States Pate Reel, Frame, or for which	nt and Trademark Office at
From:Agere Systems Guardina Corp. The document was recorded in the United States Pate Reel, or for which	nt and Trademark Office at a copy thereof is attached.
[] Additional documents in the chain of title are listed on [] Copies of assignments or other documents in the chain of title at [NOTE: A separate copy (i.e., a true copy of the original assignment accordance with 37 CFR Part 3, if the assignment is to	e attached.
The undersigned (whose title is supplied below) is authorized to act	on behalf of the assignee. MARCH 3, 2005
Signature	Date
Mark D. Simpson	215 923 4466 Telephone number
Printed or Typed Name Attorney for Applicant	i eleptione number
Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS GUARDIAN CORP.

Dated as of January 30, 2001

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

RECITALS

- A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;
- B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;
- C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Agere Systems Guardian, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives as of the Effective Date.

LUCENT TECHNOLOGIES INC.

Daniel P. McCurdy

President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

Fred M. Romano

President

<u>ACKNOWLEDGMENTS</u>

•
59 :
t or i th seal of l ient e of

2001, Daniel P. McCurdy

this person acknowledged under oath, to my satisfaction that:

aled and delivered the attached Patent Assignment as President -

f Lucent Technologies Inc.; and

nt was signed and made by Lucent Technologies Inc. as its of authority from its Board of Directors.

Notary Public

TAMORA ANNE HANNA Notary Public of New Jersey My Commission Expiremistered in Hunterdon County My Commission Expires March 25, 2002

[Notarial Scal]

STATE OF FLORIDA)

SS:

COUNTY OF ORANGE).

, 2001, Fred M. Romano I CERTIFY that on Tankana personally came before me and this person acknowledged under oath, to my satisfaction that:

a.) this person signed, sealed and delivered the attached Patent Assignment as Vice President of Agere Systems Guardian Corp.; and

b.) this Patent Assignment was signed and made by Agere Systems Guardian Corp. as its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

My Commission Expires:

[Notarial Seal]



MAR O TOMO PER STATE OF THE PROPERTY OF THE PR

APPENDIX B (continued) Transferred Patents

Case Name	Filing Date	issue Date	Patent No.	Serial No.
Fritzinger 8-1-1-1	1/20/1998		09/009399	
Fritzinger 9-5-2-5-14	11/23/1999		40,000,00	09/447893
Frye 23-4-61	3/2/1999			09/261093
Frye 25-1	8/4/1999	8/1/2000	6097273	09/368841
Fryer 1-1 Fryer 2-2	10/12/1999	8/22/2000	6107789	09/416033
Fuohrer 2-9-24-11	10/12/1999 11/16/1998			09/418484
Fulmer 1-1-1-7	1/31/2000			09/192851
Fulmer 2-1-1	1/10/2000			09/495154
Gabara 39-48	4/9/1097		Q8/83853 8	09/480014
Gabara 44-8-11	4/23/1998		09/065255	
Gabara 45	5/29/1998		09/087538	
Gabara 47 Gabara 48	5/22/1998		09/083172	
Gabara 48-5	8/14/1998		09/134602	
Gabara 51	6/29/1998 8/25/1998	8/8 / 2000	09/106284	
Gabara 52	9/24/1999	0/8/2000	09/139300	6100743
Gabara 54	12/28/1998			09/405247
Gabara 57-5	9/29/1998		09/162852	09/221264
Gabara 58	9/28/1898		09/162851	
Gabara 59	10/13/1998		•	09/170165
Gabara 61 Gabara 62	12/28/1998			09/221283
Gabara 67	8/25/1998 1/26/1999		09/139299	
Gabara 89-1	11/10/1999			09/236675
Gabara 72-12	5/14/1999		·	09/437273
Gebara <u>7</u> 3-1	8/13/1999			09/311589 09/374258
Gabara 74-13	7/29/1999			09/363524
Gabara 75-12-3	6/7/2000			09/589391
Gabara 78-3-14-66 Gabara 77	11/29/1999		_	09/450524
Gabara 79	12/1/1999 8/25/2000		•	09/452611
Gabor 1-21-18	3/12/1999		09/648162	
Galvin-Donoghue 6-3	9/18/1995		08/529775	09/268448
Gammel 13-56	3/26/1999		00/029773	09/280804
Gammel 18-47-1-57	8/30/2000		09/851696	03/2,00004
Garcia 1-2 Gamer 6-3	3/16/2000			09/527010
Gaudet 1	6/4/1998	4/18/2000	6052030	
Gaudet 2	4/13/1999 4/13/1999			09/290764
Genetti 1-1	3/17/2000			09/290603
Geva 5-1-3-20	3/31/2000			09/528071
Giannuzzi 2-13-7	5/9/2000			09/540474 09/567675
Giannuzzi 3-19-12	5/9/2000			09/567373
Giannuzzi 4-20-13 Gibaon 3-12-2-18-10	5/9/2000			09/567359
Gibson 4-13-3-17-11	8/30/1999			09/385713
Gibson 6-28-5-20-15	8/30/1999 5/18/2000			09/385714
Glas 2	9/25/1998		004040	09/575214
Glas 3-8	12/23/1998	4/11/2000	09/161164 6049248	77. 77.
Glogovsky 4	11/5/1998	02/29/00	6030903	09/220980
Glogovsky 5	8/3/1999	8/22/2000	6107110	09/368250
Gloudemans 2-1-1	12/2/1998		- · · · · ·	09/203974
Goeddel 10-7-12-1-7 Golden 18-5-11-24	6/10/1999			09/329399
Golden 17-8-12-25	5/2/1997 5/2/1997		08/850898	
Goldovsky 1-17	5/15/1998	•	08/850738	
Goldovský 2-20	8/20/1998		09/079642 09/137390	
Goldovsky 5-12	3/15/2000		441131300	09/525844
Goldovsky 6-1	5/11/2000			09/569022



The First State

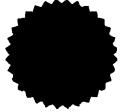
I, HARRIET SMITE WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION,

WITH AND INTO "AGERE SYSTEMS INC." UNDER THE NAME OF "AGERE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Florist Smile Hindson

3268412 B100M

020545223

AUTHENTICATION: 1959517

DATE: 08-29-02

STATE OF DELAWARE

SECRETARY OF STATE

DIVISION OF CORPORATIONS

FILED 09:00 AM 08/29/2002

020545223 - 9268412

CERTIFICATE OF OWNERSHIP AND MERGER

OF

Agere Bystems Guardian Corp. (a Delaware corporation)

INTO

Agere Systems (nc. (a Dolaware corporation)

UNDER SECTION 253 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE

Agere Systems Inc., a corporation organized and existing under the laws of Delaware ("Corporation"), DOES HEREBY CERTIFY:

FIRST: The Corporation is the owner of all of the outstanding shares of common stock of Agers Systems Guardian Corp., which is also a business corporation of the State of Delaware.

SECOND: On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to merge Agere Systems Guardian Corp. into the Corporation:

RESOLVED that Agere Systems Guardian Corp., a Delaware corporation, shall be merged with and into Agere Systems Inc., a Delaware corporation, with Agere Systems Inc. being the surviving corporation, and Agere Systems Inc. shall thereupon assume all of the obligations of Agere Systems Guardian Corp."

THIRD: That the merger authorized hereby shall become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE SYSTEMS INC.

Paul Bertto, Vice President